Comparisons of Job Characteristics

Focus Occupation: Psychologists, All Other (19-3039) Associated Occupation: Psychiatrists (29-1066)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 90

Focus Occupation: Psychologists, All Other (19-3039) Associated Occupation: Psychiatrists (29-1066)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Psychology	6.4	23.8	25.0	0	Current knowledge level may be sufficient
Therapy and Counseling	3.8	23.2	23.6	0	Current knowledge level may be sufficient
Medicine and Dentistry	3.7	20.9	14.2	<<	Extensive education and/or training may be required
Biology	3.7	14.0	13.1	0	Current knowledge level may be sufficient
Sociology and Anthropology	4.1	11.5	11.9	0	Current knowledge level may be sufficient
Philosophy and Theology	3.2	8.4	8.5	0	Current knowledge level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 92

Focus Occupation: Psychologists, All Other (19-3039) Associated Occupation: Psychiatrists (29-1066)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Social Perceptiveness	9.1	19.2	17.6	0	Current skill level may be sufficient
Active Listening	11.0	17.1	17.0	0	Current skill level may be sufficient
Science	4.5	15.2	14.8	0	Current skill level may be sufficient
Critical Thinking	10.8	15.1	17.3	>	Skill level is likely sufficient
Writing	9.2	14.8	15.5	0	Current skill level may be sufficient
Judgment and Decision Making	9.4	14.6	14.2	0	Current skill level may be sufficient
Active Learning	8.7	14.3	16.0	>	Skill level is likely sufficient
Monitoring	9.9	14.3	12.2	<	A higher skill level may be required
Service Orientation	7.9	13.8	11.1	<	A higher skill level may be required

Complex Problem Solving	9.1	13.5	14.6	Current skill level may be sufficient
Persuasion	7.4	12.4	9.9	A higher skill level may be required
Negotiation	6.8	11.9	7.7	Extensive development of skills in this area may be required
Operations Analysis	5.0	11.6	5.8	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 98

Focus Occupation: Psychologists, All Other (19-3039) Associated Occupation: Psychiatrists (29-1066)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Problem Sensitivity	11.1	17.2	20.0	>	Current ability level is likely sufficient	
Oral Comprehension	12.5	17.0	18.5	0	Current ability level may be sufficient	
Oral Expression	12.4	16.3	18.6	>	Current ability level is likely sufficient	
Written Comprehension	11.0	16.2	18.3	>	Current ability level is likely sufficient	
Written Expression	9.8	16.2	17.5	0	Current ability level may be sufficient	
Deductive Reasoning	10.6	15.2	17.4	>	Current ability level is likely sufficient	
Inductive Reasoning	10.2	15.2	20.6	>>	Current ability level is likely more than sufficient	
Speech Recognition	9.9	14.3	16.0	>	Current ability level is likely sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

There are no common work activities.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 75

Focus Occupation: Psychologists, All Other (19-3039) Associated Occupation: Psychiatrists (29-1066)

Tools and Technologies	Exclusivity
Business function specific software	1
Computers	1
Content authoring and editing software	1
Data management and query software	1
Industry specific software	1
Network applications software	1

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.